

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A computer implemented method for determining whether a client has received a token providing information to a client browser, the method comprising the steps of:

sending receiving a connection request from a client to at a server, wherein the connection request comprises a request to a link;

determining at the server whether the connection request includes a token in response to the connection request whether a token has been received by the client from the server, and

determining whether the token is available to send to the client, wherein the token is created responsive to an earlier request from the client to the server;

if the token has been received by the client, the method further comprises making an entry in a record to indicate that the token was received by the client and sending the requested link without the token, from the server to the client;

wherein if the token has not been received by the client within a predetermined amount of time after receiving the connection request, the method further comprises: determining whether the token has been prepared and is awaiting transmission to the client; processing the token with the requested link and sending the requested link with the token from the server to the client if the token has been retrieved within the predetermined amount of time after receiving the

connection request; sending the link to the client based at least in part on whether the token is available;

wherein the token serves to authenticate or authorize one or more subsequent resource requests by the client.

2.-11 (Canceled)

12. (Currently Amended) The method of claim 1, wherein the storage mechanism is entry in the record is in one of a buffer and a database.

13.-25. (Canceled)

26. (New) A computer readable medium having computer executable code stored thereon, the code for determining whether a client has received a token, the code comprising:

code to receive a connection request from a client at a server, wherein the connection request comprises a request to a link;

code to determine in response to the connection request whether a token has been received by the client from the server, wherein the token is created responsive to an earlier request from the client to the server;

code to determine if the token has been received by the client;

code to make an entry in a record to indicate that the token was received by the client;

code to send the requested link without the token, from the server to the client;

code to determine wherein if the token has not been received by the client within a predetermined amount of time after receiving the connection request;

code to determine whether the token has been prepared and is awaiting transmission to the client;

code to process the token with the requested link;

code to send the requested link with the token from the server to the client if the token has been retrieved within the predetermined amount of time after receiving the connection request;

wherein the token serves to authenticate or authorize one or more subsequent resource requests by the client.

27. (New) A programmed computer for determining whether a client has received a token, comprising:

a memory having at least one region for storing computer executable program code; and

a processor for executing the program code stored in the memory, wherein the program code comprises:

code to receive a connection request from a client at a server, wherein the connection request comprises a request to a link;

code to determine in response to the connection request whether a token has been received by the client from the server, wherein the token is created responsive to an earlier request from the client to the server;

code to determine if the token has been received by the client;

code to make an entry in a record to indicate that the token was received by the client;

code to send the requested link without the token, from the server to the client;

code to determine wherein if the token has not been received by the client within a predetermined amount of time after receiving the connection request;

code to determine whether the token has been prepared and is awaiting transmission to the client;

code to process the token with the requested link;

code to send the requested link with the token from the server to the client if the token has been retrieved within the predetermined amount of time after receiving the connection request;

wherein the token serves to authenticate or authorize one or more subsequent resource requests by the client.

28. (New) The method of claim 1, wherein the token comprises a cookie.

29. (New) The method of claim 1, wherein the link comprises a link to a clear gif.

30. (New) The method of claim 1, wherein the token comprises a slow cookie.

31. (New) The computer readable medium of claim 25, wherein the token comprises a cookie.

32. (New) The computer readable medium of claim 25, wherein the link comprises a link to a clear gif.

33. (New) The computer readable medium of claim 25, wherein the token comprises a slow cookie.

34. (New) The computer readable medium of claim 25, wherein the entry in the record is in one of a buffer and a database.

35. (New) The programmed computer of claim 26, wherein the token comprises a cookie.
36. (New) The programmed computer of claim 26, wherein the link comprises a link to a clear gif.
37. (New) The programmed computer of claim 26, wherein the token comprises a slow cookie.
38. (New) The programmed computer of claim 26, wherein the entry in the record is in one of a buffer and a database.